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DESCRIPTION

DISK CHANGER

5 TECHNICAL FIELD

[0001] The present invention relates to a disk changer including a plurality of accommodating means for holding a disk such as a CD or a DVD and a disk processing unit that selects one of the accommodating means to load and clamp a 10 disk to reproduce or record data, and more particularly, to a technology for protecting the disk and the accommodating means. Through the specification, the term "processing" refers to reproducing a disk on which data is recorded or recording data on a disk on which no data is recorded.

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BACKGROUND ART

[0002] A conventional disk player (a disk changer) includes a disk conveying unit that selectively conveys a plurality of trays, each of which accommodates one disk, to 20 different height positions of a reproducing position, and a disk reproducing unit that reproduces a disk positioned at the reproducing position. The disk reproducing unit includes a clamper, a turn table (a disk table) that clamps a disk together with the clamper, a base that supports the 25 turn table, and an ascending and descending unit that ascends and descends the base for moving the turn table